

Work Order ID 150538***150538***

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Monday, September 26, 2016 10:08:56 AM

Item ID: D4410-041 USED Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Co-Pilot Collective Head Assembly (205)
Start Date: 8/25/2016 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 8/26/2016 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: dm Date: 16/09/26 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
100		0.00							DAS 9 9-89
100						③	16-09-29		
QC	Memo	0.00							
Quality Control	INSPECT RA112115 X 3 D4410-041 BATCH 92285								
110		0.00							DAS 6 9-89
110				57381		2			SEP 2 0 2016
Packaging	Memo	0.00							
Packaging	RETURN TO STOCK AS D4410-041 USED <u>new B</u> USING NEW B/N								
120	QC21- Final Inspection - Work Order Release	0.00							DAS 21 9-89
120								SEP 3 0 2016	
QC	Memo	0.00							
Quality Control									

DAS
21
9-89 SEP 3 0 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Picklist Print

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Work Order ID: 150538

150538

Parent Item: D4410-041 USED

D4410-041 USED

Parent Item Name: Co-Pilot Collective Head Assembly (205)

Start Date: 8/25/2016

Required Date: 8/26/2016

Start Qty: 1.00

Required Qty: 1.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4410-041		Manufactured	No				Each	0.0000		3			
D4410-041									**				DAS
Co-Pilot Collective Head Assembly (205)										③ 392235			9 9-89

DAS DART AEROSPACE				1270 ABERDEEN ST. HAWKESBURY, ON, CANADA K6A 1K7 TEL: 1-613-632-5200 www.dartaero.com	
PATENT	N/A				
P/N	D205-803-013	CHG	CHG002		
DESC.	LH Pilot in Command	STC	SR02233SE		
LOT	B91371	STC			
MODEL	Bell 205	STC			
TC APPROVAL # 09-89		MADE IN CANADA		D2729-4	

DAS DART AEROSPACE				1270 ABERDEEN ST. HAWKESBURY, ON, CANADA K6A 1K7 TEL: 1-613-632-5200 www.dartaero.com	
PATENT	N/A				
P/N	D205-803-013	CHG	CHG002		
DESC.	LH Pilot in Command	STC	SR02233SE		
LOT	B91371	STC			
MODEL	Bell 205	STC			
TC APPROVAL # 09-89		MADE IN CANADA		D2729-4	

DAS DART AEROSPACE				1270 ABERDEEN ST. HAWKESBURY, ON, CANADA K6A 1K7 TEL: 1-613-632-5200 www.dartaero.com	
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DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Inspection Sheet Not Complete
RA112115

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

Helimax Aviation, Inc.

5825 Price Avenue • McClellan, CA 95652
CRS# H9XR480H • 1-866-931-4354

SERVICEABLE

P/N D205-803-013

S/N Lot# B91371

PART NAME LH PIC

DATE REC'D 3-21-16 REC'D BY _____ INSPECTED BY _____

TSN _____ Hrs _____ LDGS _____ MOS _____

TSO _____ Hrs _____ LDGS _____ MOS _____

TBO INTERVAL _____ LIFE LIMIT INTERVAL _____

SHELF LIFE INTERVAL _____ SHELF LIFE DUE DATE _____

PO No. _____ W/O No. 2016-3

VENDOR _____

- ☐ NEW ☐ OVERHAUL
☐ REPAIR ☐ FUNCT/BENCH CK
☒ REMOVED SERV. (OVER)
☐ OTHER _____

INSTALLED BY _____ S/N OFF _____ A/C No _____

POSITION _____ DATE _____ A/C Hrs _____ A/C LDGS _____

Form 511, 7-15

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CRS# H9XR480H • 1-866-931-4354

SERVICEABLE

P/N D205-803-013

S/N Lot# B91371

PART NAME Dart LH PIC

DATE REC'D 12-13-15 REC'D BY _____ INSPECTED BY _____

TSN _____ Hrs unk LDGS unk MOS -

TSO _____ Hrs unk LDGS unk MOS -

TBO INTERVAL _____ LIFE LIMIT INTERVAL _____

SHELF LIFE INTERVAL _____ SHELF LIFE DUE DATE _____

PO No. _____ W/O No. _____

VENDOR _____

- ☐ NEW ☐ OVERHAUL
☐ REPAIR ☐ FUNCT/BENCH CK
☒ REMOVED SERV. (OVER)
☐ OTHER _____

INSTALLED BY _____ S/N OFF _____ A/C No _____

POSITION _____ DATE _____ A/C Hrs _____ A/C LDGS _____

Form 511, 7-15

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CRS# H9XR480H • 1-866-931-4354

REPAIRABLE UNIT

W.O. No. 2015-31 Date 11/4/15

Unit: LH PIC collective head

Mfg: DART

P/N: D205-803-013

Model: Bell 205

S/N: Lot# B91371

N# N933CH

Insp. By: [Signature]

Work To Be Done

- exchange with new style

Form 512, 7-15